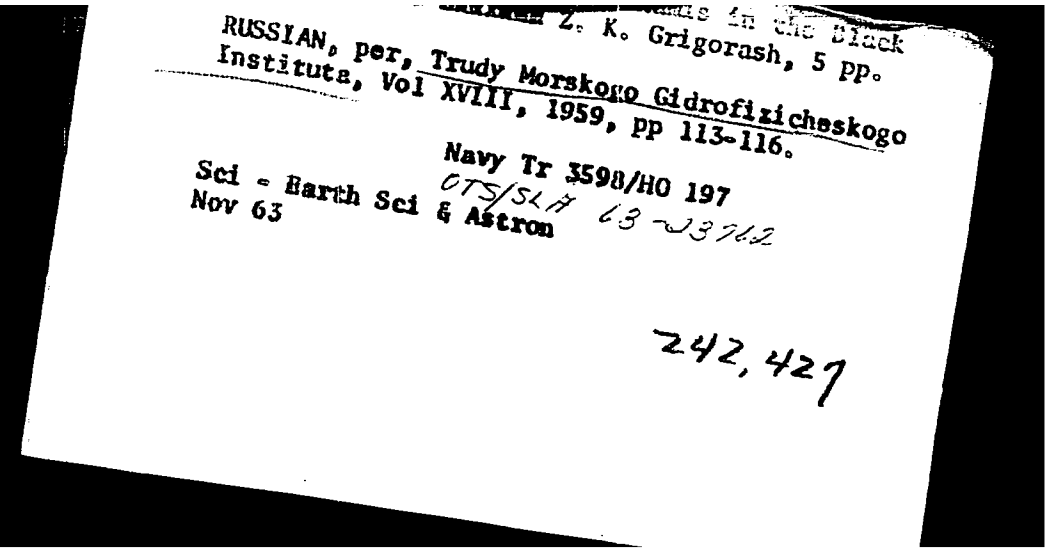
APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6



Z. K. Grigorash, 5 pp.
RUSSIAN, per, Trudy Morskogo Gidrofizicheskogo Institute, Vol XVIII, 1959, pp 113-116.

Navy Tr 3598/HO 197
OTS/SLA 63-23742
Sci - Earth Sci & Astron
Nov 63

242,427

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Organic Matter in Sea Water, by B. A. Skopintsev.

RUSSIAN, par, Trudy Morskogo Gidrofiz Inst, Ak Nauk SSSR, Vol XIX, 1960, pp 3-20.

NIA RTS 2006

Sci - Geophys

Jul 62

204, 847

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Relationship between the Tangential Wind Stress Over All Agitated Water Surface and the Velocity of Wind, by R. N. Ivanov, 13pp.

RUSSIAN, per, Ak Nauk*SSSR, Trudy Morskogo Gidrofizicheskogo Instituta, XX No 20, 1960, pp 20-32.

*PL-480

OTS 63-11107

Sci -
Aug 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Role for the Vertical Stability of Water ~~XXX~~ Layers in the Development of the Phenomena of Upwelling in the Deep Sea (Rol'vertikal'noi Ustoichivosti Sloev v Razvitii Sgonnogo Iavleniia v G~~K~~lubokom More), by Yu. G. Ryzhkov, 3 pp.

RUSSIAN, per, Ak Nauk SSSR, Trudy Morskogo Gidrofizicheskogo Instituta, No 20, 1960, pp 33-35.

*PL-480

OTS 63-11107

Sci -
Aug 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Vel'mozhnaya, Yu. A.
ON THE PROSPECTS OF USING THE INTERFEROMETER FOR THE DETERMINATION OF SALINITY OF SEA WATER (O Vozmozhnosti Primeneniya Interferometra dlya Opredeleniya Solenosti Morskoi Vody) tr. by M. Slessers. 1962 [12]p. 10 refs. HO Trans-158.
Order from OTS or SLA $1.60 62-33573

Trans. of Akademiya Nauk SSSR, Morskii Gidrofizicheskii Institut. Trudy, 1960, v. 22, p. 26-32.

DESCRIPTORS: *Interferometers, *Salinity, *Sea water, Oceans, Calibration, Volumetric analysis, Refraction.

The small Soviet produced interferometer ITR-2 (weight 15 kg), which is based on the German model designed by the Optics Department of the Institute of
(Earth Sciences--Oceanography, TT, v. 10, no. 2)
(over)

62-33573

1. Vel'mozhnaya, Yu. A.
II. HO Trans-158
III. Naval Oceanographic Office, Washington, D.C.

OTS 63-11157

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Calculation of Vertical Component of Drift Current, 3 pp.

RUSSIAN, per, Trudy Morskogo Gidrofiz Inst, Vol XXII, 1960, pp 3-4.

Navy Tr 3260/HO 157

Sci

Nov 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the ~~Possibility~~ Prospects of Using the Interferometer for the Determination of Salinity of Sea Water, by Uy. A. Vel'moshnaya, 10 pp.

RUSSIAN, per, Trudy Morskogo Gidrofiz Inst, Vol XXIII, 1960, pp 26-32.

Navy Tr 3261/80 158

Sci - Geophys

217,518

Nov 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Microbarograph for the Registration of Very Small Fluctuations of Atmospheric Pressure Caused by the Passage of Internal Waves, by A. A. Gus'kov, 5 pp.

RUSSIAN, bk, Trudy Morskogo Gidrofiz Inst, Iz Ak Nauk SSSR, Moscow, Vol XXIII, 1961, pp 148-150. 9669771
9686758

FTD-TT-63-541

Sci-Earth Sci

342076

Aug 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

SOVIET OCEANOGRAPHY, 1962 [NO. 1]: TRANSACTIONS OF THE MARINE HYDROPHYSICAL INSTITUTE, ACADEMY OF SCIENCES OF THE USSR, 1962, VOL. 25 (SIXTH VOYAGE OF THE MIKHALL LOMONOSOV). Aug 63, 168p
Order from AGU $16.00/year (4 issues)

Trans. of Akademiya Nauk SSSR, Morskoi Gidrofizicheskii Institut. Trudy, 1962, v. 25, p. 3-207.

DESCRIPTORS: *Oceanology, Oceanographic vessels, Ocean currents, Atlantic Ocean, Ocean waves, Marine meteorology, Chemistry, Organic materials, Carbon, Oxygen, Colorimetric analysis, Marine geology, Silt, Plankton, Periodicals.

Contents:
Main scientific results of the sixth voyage of the R/V "Mikhail Lomonosov", by A. G. Kolesnikov
(Earth Sciences--Oceanography, TT, v. 10, no. 12)
(over)

63-22875-1

I. Title: Sixth...
II. American Geophysical Union, Washington, D. C.
III. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Distribution of Sound Velocities in the North Atlantic Ocean in the Autumn and Spring Seasons, by M. A. Ivanova, RUSSIAN, per, Trudy Morskogo Gidrofiz A Inst Ak Nauk SSSR, Vol XXVIII, 1963, pp 23-31.

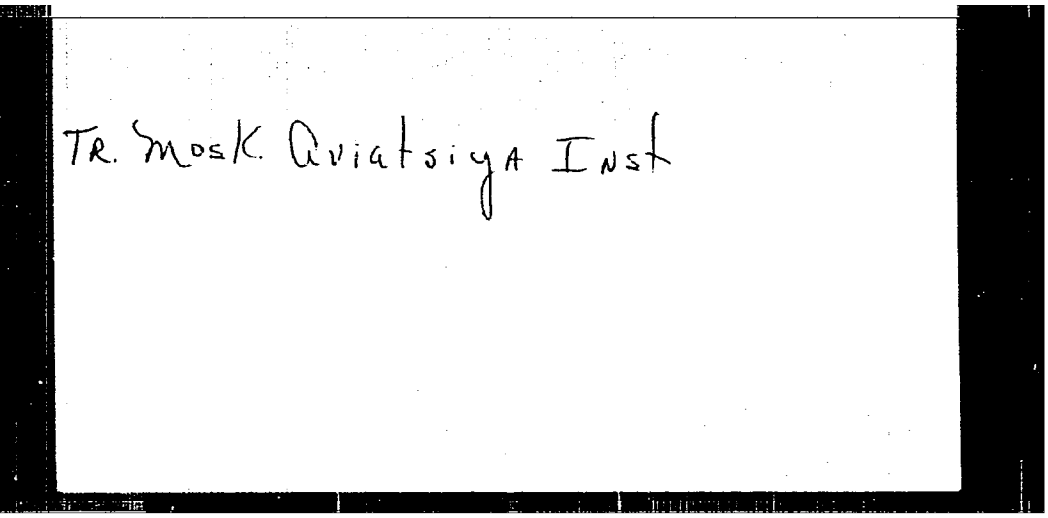
*Navy/T HO 224

Sci - Earth Sci & Astron
Jul 64

cross reference card (also filed under Russia, Lib, Trudy Morya.

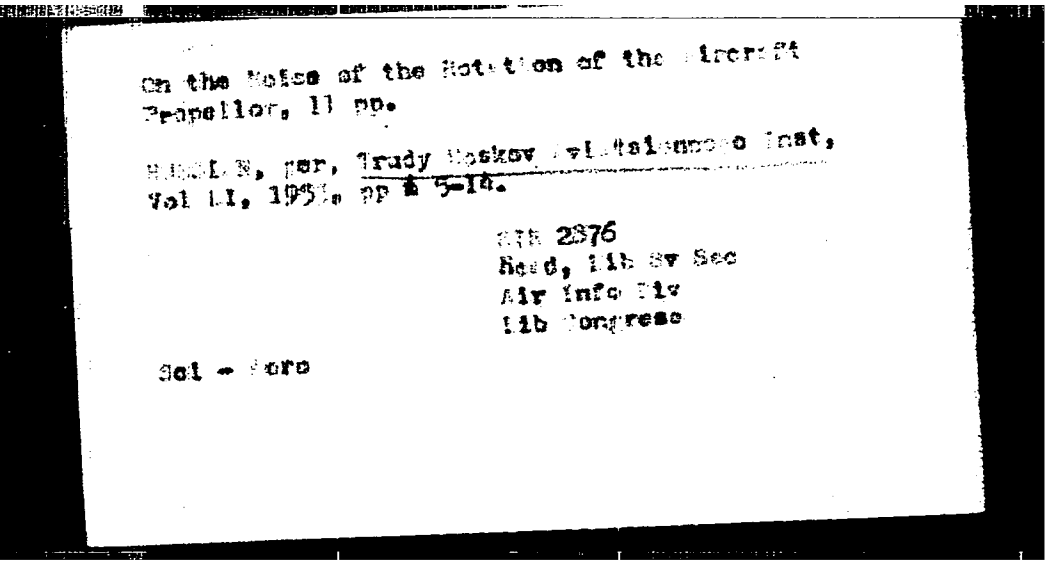
APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6




APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6



On the Noise of the Rotation of the Aircraft Propeller, 11 pp.

[illegible], per, Trudy Moskov Avt.-Tsi[illegible] Inst, Vol LI, 1953, pp 5-14.

GIB 2876
Head, Lib Sv Sec
Air Info Div
Lib Congress

Sol - Pero

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Secondary Losses and Their Influence on the Characteristics of a Turbine Stage, by D. A. Cherkasov UHCL

RUSSIAN, per, Trudy Mosk Aviats In-ta, Vol LXVIII, 1956, pp 42-60.

TIL T 4959

Sci - Aero; Engr
Jan 60

105 771

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Determination of Viscosity of Liquids Containing Dissolved Air, by A. D. Reshetnikova. RUSSIAN, per, Trudy Moskovskogo Aviatsionnogo Instituta, 1959, No 117, pp 82-102. MLL RTS 2682 (On Loan or Purchase)

Aug 65 288,107

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Self-Induced Oscillations of a Neutral Airplane With an Autopilot Having an Impulse-Type Servo, by S. M. Alferov.

RUSSIAN, bk, Trudy Moskva Aviatsionny Institut. Voprosy Avtomaticheskogo Regulirovaniya Dvizhushchikhsya Ob'yektov, No 139, 1961, pp 71-86.
pp 87-107
*FTD TT 62-10773

Sci - Aero
19 Jul 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Certain Problems of the Theory of Linear Automatic Control Systems of Several Quantities, by S. I. Rybnikov.

RUSSIAN, per, Trudy Moscow Aviatsionnyy Inst. Voprosy Avtomaticheskogo Regulirovaniya Dvizhushchikhsys Ob"-yektov, No 139, 1961, pp 119-128.

*FTD-TT-62-1384

Sci - Engr., Phys

Sep 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Investigation of Correlation of Random Quantities, by G. A. Stepan'yants.

RUSSIAN, ~~per~~, Trudy Nr. 139, Moscow. Aviatsionnyy Institut. Voprosy Avtomaticheskogo Regulirovaniya Dvizhushchikhsya Ob'yektov, 1961, pp 129-133.

*FTD-TT-62-1191

Sci - ~~Mech~~ ENG R

Aug 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Question of the Elimination of Vibrations in Aircraft,Engines, b: M. E. Levit, Yu. A. Kolosov.

RUSSIAN, per, Trudy Mosk Aviat Inst, No 140, 1961, pp 130-147.

*FTD TT 62-738

Sci - Aero
2 May 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Transient Combustion Processes in Engines,
by D. I. Abugov, 77 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo
Instituta im Sergo Ordzhonikidze,
Rabochiye Protsessy v Teplovykh Dvigatel'nykh
Ustanovkakh, No 119, 1960. 9672019-V
9672019-V 9672019-V

FTD MCL-1173/1

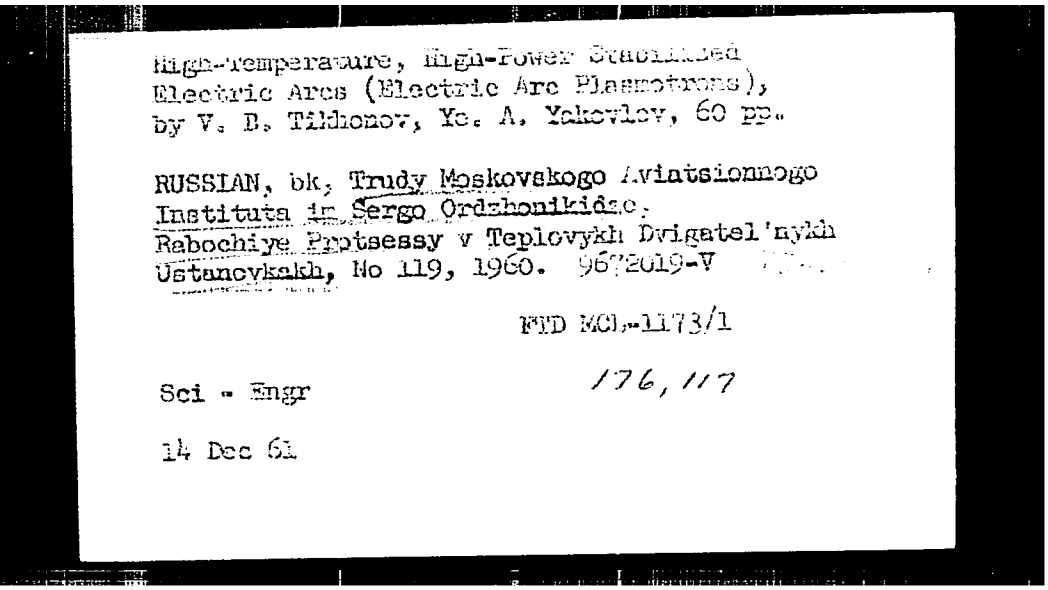
176, 118

Sci - Engr

14 Dec 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6



High-Temperature, High-Power Stabilized
Electric Arcs (Electric Arc Plasmotrons),
by V. B. Tikhonov, Ye. A. Yakovlev, 60 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo
Instituta im Sergo Ordzhonikidze,
Rabochiye Protsessy v Teplovykh Dvigatel'nykh
Ustanovkakh, No 119, 1960. 96?2019-V

FTD MCL-1173/1

Sci - Engr

176,117

14 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Distribution of Liquid in a Space Area Impinging Jets, by I. G. Panevin, 27 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo Instituta im Sergo Ordzhonikidze Rabochiye Protsessy v Teplovykh Dvigatel'nykh Ustanovkakh, No 119, 1960. 9672019-7

FTD MCL-1173/1

Sci - Engr

176, 119

14 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On Atomizing Liquids by Sprayers With Impinging Jets, by I. G. Panevin, 13 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo Instituta im Sergo Ordzhonikidze Rabochiye Protsessy v Teplovykh Dvigatel'nykh Ustanovkakh, No 119, 1960. 9672019-V

FTD MCL-1173/1

Sci - Engr

14 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Investigation of the Spreading Over a Wall of an Axially Symmetrical Jet, by V. A. Kurochkin, 19 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo Instituta im Sergo Ordzhonikidze Rabochiye Protsessy v Teplovykh Dvigatel'nykh Ustanovkakh, No 119, 1960. 9672019-V

FTD MCL-1173/1

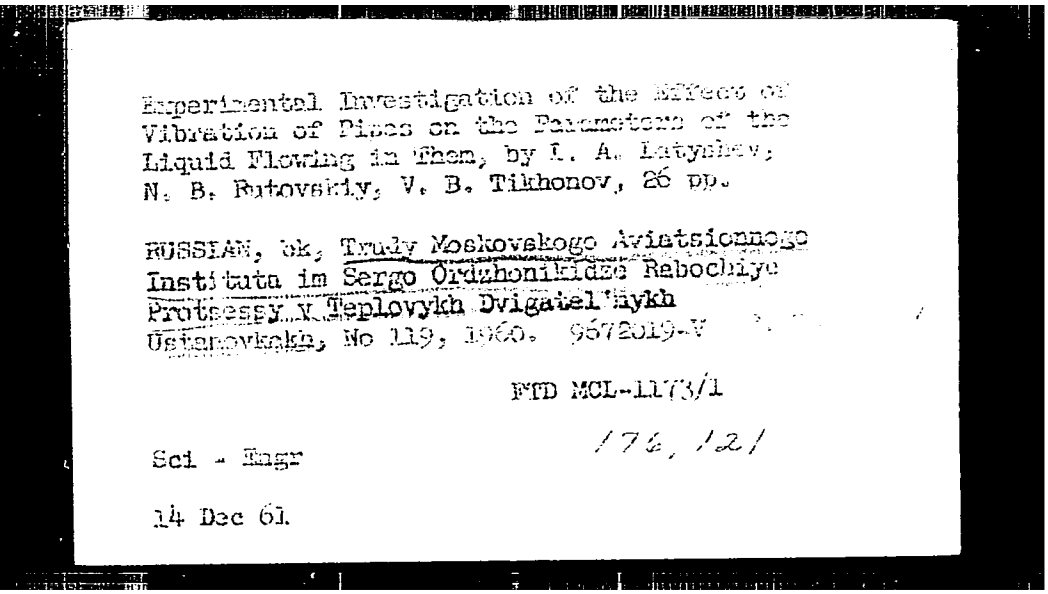
Sci - Aero

176, 122

15 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6



Experimental Investigation of the Effect of Vibration of Pipes on the Parameters of the Liquid Flowing in Them, by I. A. Latyshev, N. B. Rutovskiy, V. B. Tikhonov, 26 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo Instituta im Sergo Ordzhonikidze Rabochiye Protsessy V Teplovykh Dvigatel'nykh Ustanovkakh, No 119, 1960. 9672019-V

FTD MCL-1173/1

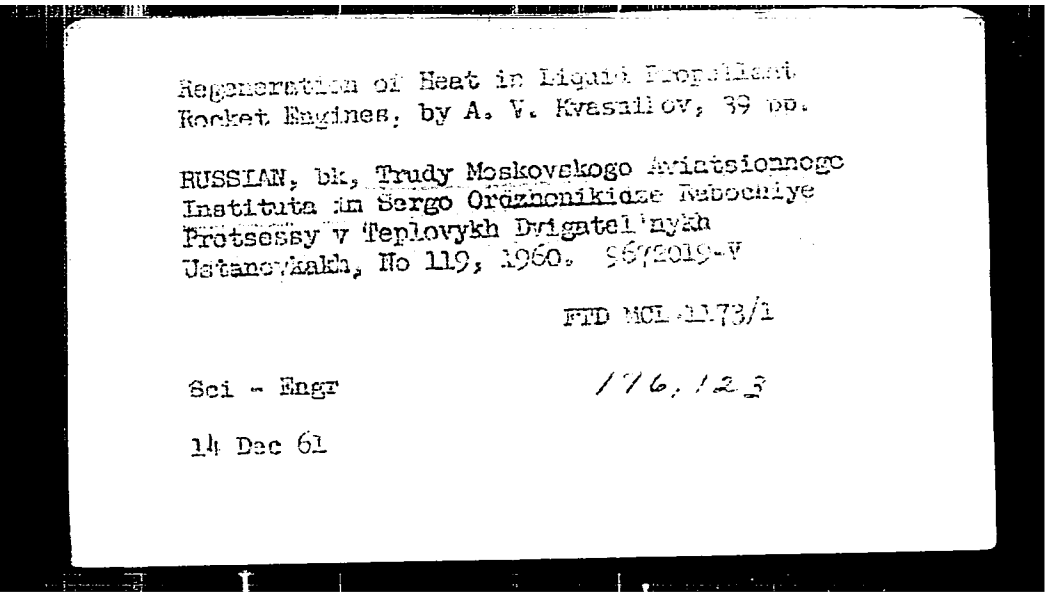
174, 121

Sci - Engr

14 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6



Regeneration of Heat in Liquid Propellant Rocket Engines, by A. V. Kvasnikov, 39 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo Instituta im Sergo Ordzhonikidze Nabochiye Protsessy v Teplovykh Dvigatel'nykh Ustanovkakh, No 119, 1960. 96/2019-V

FTD MCL-1173/1

Sci - Engr

176,125

14 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Cooling of Short Working Turbine Blades by Means of Heat Removal to the Cooled Root, by A. F. Shtyrlin, 35 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo Instituta im Sergo Ordzhonikidze Rabochiye Protsessy v Teplovykh Dvigatel'nykh Ustanovkakh, No 119, 1960. 9672019-V

FTD MIL-1173/1

Sci - Engr

176, 124

14 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Possibility of Utilizing Binary Compounds for Model Study of Turbines, by V. M. Tyugin, 24 pp.

RUSSIAN, bk, Trudy Moskovskogo Aviatsionnogo Instituta im Sergo Ordzhonikidze Rabochiye Protsessy v Teplovykh Dvigatel'nykh Ustanovkakh, No 119, 1960. 9672019-V

FTD MCL-1173/1

Sci - Engr

176, 126

14 Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Influence of the Design and Material of a Rotating Disk on its Stressed State and Load Carrying Capacity, by Yeugen Peshina, 12 pp.

RUSSIAN, per. Trudy Moskovskiy Aviatsionnyy Tekhnologicheskiy Institut, Voprosy Soprotivleniya Materialov, Vol XXXVII, 1959, pp 5-12.

FTD Appx: MCL-611/1

Sci - Engr
3 Aug 61

162,839

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Concerning the Approximation of Deformation Diagrams, by G. T. Ivanov, I. A. Skoryy, 28 pp.

RUSSIAN, per, Trudy Moskovskiy Aviatsionnyy Tekhnologicheskiy Institut Voprosy. Sopротivleniya Materialov, Vol XXXVII, 1959, pp 13-32. 9670230

FTD
AFSC MCL-611/1

Sci - Engr

4 Aug 61

162,832

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Testing of Floating Gyroscopes, by G. A. Slonyanskiy.

RUSSIAN, per, Trudy Mosk Aviat Tekh Inst, Voprosy Tekh Priborostroyeniya, No 40, 1959, pp 21-54.

*FTD TT 62-1230

Sci - Engr
6 Sep 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

PECULARITIES OF AERODYNAMIC ARRANGEMENT OF SUBSONIC AIRCRAFT, BY L. A. TUPOLEV, 12 PP.

RUSSIAN, PER, TRUDY MOSKOVSKIY AVIATS TEKHNOLOGICHESKIY INST, NO 42, 1959, PP 105-113. 9678204

FTD-TT-62-613

SCI - AERO
11 OCT 62

212,318

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

INVESTIGATION OF WROUGHT ALLOYS OF THE SYSTEM AL-MG WITH ADDITIONS OF MANGANESE AND CHROMIUM, BY V. A. LIVANOV, ET AL.

RUSSIAN, PER, TRUDY MOSKOV AVIATS TEKH INST, NO 43, 1960, PP 68-85.

NLL M. 4983

SCI - MIN/METALS

OCT 62

214,723

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Determination of Tendency of Al-Mg Alloys to Stress EX Corrosion From the Microstructure, by V. I. Klagin, E. V. Ekhina.

RUSSIAN, per, Trudy Moskov Aviatsiya Tekh Inst, No 43, 1960, pp 86-90.

MLL N. 4684

Sci - Chem
Jun 62

201,019

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Structural Strength of Aviation Alloys, by
S. V. Serensen, Ye. V. Gyatsintov, et al.
RUSSIAN, per, Trudy Moskov Aviat Tekh Institut,
No 54, 1962, 102 pp.

*FTD-MT-64-51

Sci
Jun 64

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Increase of the Reliability and Accuracy of Potentiometric Pickups of Gyroscopic Instruments, by Z. F. Urazayev, V. Yu. Shishmarev. 33 pp.
RUSSIAN, bk, Trudy, Moscow, Aviatsionnyy Tekhnologicheskiy Institut, 1964, No 59, pp 3-4; 111-317. P100235467
FTD-MT-65-301

Sci/Navigation et c
Aug 67

336,639

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

New Trends in the Development of Gyroscopes, by M. I. Zaytsev & G. A. Sloanyanskiy, 16 pp. RUSSIAN, per, Aviatsionnyy Tekhnologicheskiy Institut, Trudy, No 59, 1964, pp 5-16.
P100371467
FTD-MT-24-96-67

Sci/Meth & Equip
Jan 68

349.357

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Dynamic Balancing of Rotors Used in Instrument Making, by V. Ye. Myachin, 17 pp.
RUSSIAN, per. Aviatsionnyy Tekhnologicheskiy Institut, Trudy, No 59, 1964, pp 40-53.
P100371667
FTD-MT-24-97-67

Sci/Meth & Equip
Jan 68

349,356

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Moments Originating from Errors in the Form of Rolling Surfaces of a Ball Bearing, by Ye. M. Rodionov.
RUSSIAN, per, Trudy Aviatsionnyy Tekhnologicheskiy Inst, 1964, pp 54-73. P100218667
FTD-HT-66-374

Sci-Aero
Aug 67 338,161

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Determining Maximum Values of Gravitational Drift and Drift From Unequal Rigidity of Floating Integration Gyroscopes, by G. A. Slomyanskiy.
12 pp.
RUSSIAN, per, Trudy Aviatsionnyy Tekhnologicheskiy Institut, No 59, 1964, pp 74-82. P100050766
FTD-TT-66-63

Sci/Navigation etc
Oct 66

311,454

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Concentartion of Creep Stresses and Strains in Aluminium Alloy Plates, by S. V. Serensen and N. A. Borodin, 15 p.
RUSSIAN, per, Trudy Aviatsionnyi Tekhnologicheskiy Institut, Vol LXI, 1964, pp 73-85.
NLL RTS-3035.

Sci-Phys
Jul 66

304,495

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Aviation Technological Institute, by various authors.
RUSSIAN, per, Trudy Aviats Tekh Inst, 1964, No 61.
pp 168.
*FTD-MT-65-92

USSR
Sci/Aerospace
Apr 65

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Effect of the Material of the Cutting Part of a Cutter and Its Cross Section on the Temperature Deformation of the Cutter, by A. M. Daniyelyan, I. P. Pershin. 3pp

RUSSIAN, per, Trudy Mosk Aviat Tekh Inst, Issled V Oblasti Mekh Obrabotki Metallov, No 53, 1962, pp 5-7.

*FTD-TT-62-1871

Sci - Engr

Dec 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Certain Problems of the Physics of Cutting Heat Resistant Alloys, by A. M. Daniyelyan, P. I. Bobrik, 18 pp.

RUSSIAN, bk, Trudy Mosk Aviats Tekh Inst, Issled v Oblasti Mekh Otrabotki Metallov, No 53, Moscow, 1962, pp 8-22.
9668330

FTD-TT-62-1871

129,426

sci-m/m
apr 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

S-926/62
Some Questions on the History of the Development of Aircraft Instruments and Their Parts and Element, by G. A. Slomyanskiy.
(DC-8332)

RUSSIAN, per, Moskovskiy Aviatsionnyy Tekh Institut, Nekotoryye Voprosy Sovremennoy Tehhnologi Priborostroyeniya, Trudy ~~Instituta~~, No 52, 1961, pp 20-28.

*JPRS

Sci - Engr
20 Dec 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Gyroscopic Drift Induced by Friction in the Cardan Ball-bearings and Reduction of This Drift by Means of Rotating Bearings, by Ye. M. Rodyonov.

RUSSIAN, per, Trudy Aviatsionnyy Tekh Inst, Nekotoryye Voprosy Sovrem Tekh Priborostroy, Moscow, No 52, 1961, pp 33-44.

*FTD-TT-62-1900

Sci-Engr

Dec 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Certain Problems Concerning the Effect of Thermal Deformations of Machine Units of Precision Grinding on the Machining Accuracy, by F. P. Dushenkov, 14 pp.

RUSSIAN, per, Trudy Aviatsionnyy Tekh Inst. Nekotoryye Voprosy Sovremennoy Tekhnologii Priborostroyeniya, No 52, 1961, pp 61-72. 9667390

FTD-TT-62-1285

219,949

Sci - Engr
Jan 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Moscow. Aviation Technological Institute. Transactions. Heat Exchange in Extrudon Casting. by M. N. Galkin and E. S. Stebakov. 91 pp.
RUSSIAN, per. Moscow. Aviatsionnyy Tekhnologicheskiy Institut. Trudy. Teploobmen Pri Lit'ye Vyzhimaniyem. No 58, 1963, pp 5-20.
P100088368-V
FTD-HT-64-257

Sci-Nat
May 68

356.254

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Testing of Floated Gyroscopes, by G. A. Slomyanskiy, 47 pp.

RUSSIAN, bk, Trudy ~~kuck~~ Aviats Tekh Inst, Voprosy Tekh Priborostroyeniya, No 40, 1959, pp 21-54. 9668356

FTD-TT-62-1230

Sci-Engr
Apr 63

229,414

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Rolling Resistance of a Wheel on a Surface Undergoing Deformation, by V. F. Bakkov. UNCLASSIFIED

RUSSIAN, per, Trudy Moskov Avtomobil' Dorozhnogo Inst, No 16, 1955, pp 79-105.

Co-op Tr Sch 602

Sci - Engr

Mar 59

82,416

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Ul'yanov, N. A.
PRINCIPLES FOR THE SELECTION OF PARAMETERS AND OPERATING CONDITIONS OF ROLLERS ON PNEUMATIC TYRES FOR SOIL COMPACTION. 10p.
MTWL: 941.
Order from OTS or ETC $1.55 61-17567

Trans. of Moskovskiĭ Avtomobil'no-Dorozhnyĭ Institut. (Trudy (USSR) 1955, No. 16, p. 120-133.

DESCRIPTORS: *Tire tubes, *Road building equipment, Mechanical engineering.

61-17567

I. Ul'yanov, N. A.
II. MTWL-941
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Problem of Gas Motion and Combustion in a Light Fuel Engine, by K. K. Molchanov. UNCL

RUSSIAN, par, Trudy Mosk Avtom Dorogi In-ta, No 17, 1955, pp 85-100.

DSIR LIU (loan) M.347

Sci - Engr
Jul 59

90, 167

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Basic Considerations for Laboratory Parameters of Hydro Power Systems, by G. P. Kumsiashvili. RUSSIAN, per. Trudy Moskovskogo Energeticheskogo Instituta, No 46, 1963, pp 141-157. CFSTI TT 67-59015

Sci-Mech
Feb 69

372,872

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Investigation of the Thermal Fatigue of the Steel EI-612 in the Uniaxial Stress Condition, by V. S. Sokolov.
RUSSIAN, per, Trudy Mosk. Energ. Inst., No 47, 1963, pp 225-233.
ATL 9022.09 (4055)

Sci - Mat
Oct 67 543,267=

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Investigation of Heat Transfer During Boiling in Vertical Pipes.
RUSSIAN, per. Trudy Moskovskogo Energet. Instituta, No 48, 1963, pp 53-66.
NLL RTS 3290

Sci-Physics
Nov 67

345.311

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the problem of the theory of vapour condensation from vapour and gas mixtures, by Zh. F. Sergazin,
RUSSIAN, per, Trudy Moskovskogo Energet. Instituta,
1963, No 48, pp 75-83
NLL RTS 3243
(ON LOAN OR PURCHASE)

Sci - Phy
May 67 325,859

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Study of the Electrolytic Properties of NaCl and KCl Solutions in Steam of High and Supercritical Parameters by the Electrical Conducivity Measurement Method, by
Z. S. Belova, B. P. Golubev.
RUSSIAN, per, Trudy Nosk Energ Inst, Vol 48, 1963, pp 211-218.
AEC-AL-Trans-249

Sci-Chem
Jan 68

348,735

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Optimization of the Automatic Search Process under the Effect of Random Perturbations, by N. Ye. Madzharov, 14 pp.
RUSSIAN, per, Trudy Moscow. Energeticheskiy Institut, No 50, 1963, pp 125-134.
P100253968-V
FTD-HT-23-375-67

Sci-Mathematical Sci
Oct 68

366,180

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Some Mathematical Problems Arising in Joint Operation of Several Computers, by D. A. Pospelov, 16 pp. RUSSIAN, per, Trudy, Moscow Energetica Institut. Vychislitel'naya Tekhnika, No 53, 1963, pp 97-110. P100194868-V FTD-HT-67-33

Sci/Math Sci
Sept 68

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Plane Shockwave in a Plastic Medium,
by E. I. Andryankin, 7 pp.
RUSSIAN, per, Trudy Nosk Fiz Tekh Inst,
No 4, 1959, pp 144-151.
CIA/FDD X-6062

Sci - Materials
Jan 67
FOR OFFICIAL USE ONLY

317,602

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Compression of a Bonded Filler of Polymer Materials, by A. L. Rabinovich.
RUSSIAN, per, Trudy Mosk. Fiz. Tekh Inst, No 7, 1961, pp 3-19.
CIA X-6266

Sci/Materials
Jun 67
FOR OFFICIAL USE ONLY 327,623

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

FREQUENCY STEERING OF THE BEAM IN ANTENNA XRRX ARRAYS, BY B. A. YEGORYCHEV, 11 PP.

RUSSIAN, PER, TRUDY MOSKOVSKOGO FIZIKO-TEKHNICHESKOGO INSTITUTA, NO 8, 1962, PP 67-72.

JPRS 17225

SCI - PHYS

JAN 63

220,423

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

About a Certain Method of Recording Weak Infrared Radiation, by S. M. Kozel, 6 pp.

RUSSIAN, per; Trudy Mosk Fiz-Tekh Inst, Issledovaniya po Fiz i Radiotekhnike, No 8, 1962, pp 73-76. 9669403

FTD-TT-63-180

Sci-Phys
July 63

236,077

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Ivanov, Yu. A. and Tareev, B. A.
ON THE CALCULATION OF VERTICAL VELOCITY COMPONENT OF DRIFT CURRENT (O Raschete Vertikal'noi Sostavlyayushchei Skorosti Dreifovogo Techeniya) tr. by M. Sleasers. 1962 [5]p. 2 refs. HO Trans-157.
Order from OTS or SLA $1.10 62-33572

Trans. of [Akademiya Nauk SSSR]. Morskii Gidrofizicheskii Institut. Trudy, 1960, v. 22, p. 3-4.

DESCRIPTORS: Numerical analysis, *Wind, Velocity, Drift, Friction, Antarctic regions, *Ocean currents, Equations of motion.

(Earth Sciences--Oceanography, TT, v. 9, no. 11)

62-33572

I. Ivanov, Yu. A.
II. Tareev, B. A.
III. HO Trans-157
IV. Navy Hydrographic Office, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Flow of a Supersonic Ideal Gas Past a Flat Plate in the Presence of Volume Heat Release, by I. F. Shanknov, V. A. Frost, 17 pp.

RUSSIAN, bk, Trudy Moskovskogo Fiziko-Tekhnicheskogo Instituta, No 7, Issledovaniya po Mekhanike i Prikladnoy Matematike, 1961, pp 110-123.
9678787

FTD-TT-62-1049

Sci-Phys
Dec 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Baturin, V. P.
OIL GENESIS. 39p. 43 refs. MTWL: 319.
Order from OTS or ETC $2.61 61-17945

Trans. of Trudy Moskovskogo Geologo-Gidro Geodezicheskogo Tresta (USSR) 1945, v. 20, no. 1-2, p. 33-58.

DESCRIPTORS: *Mineral oils,*Production, Organic materials, Literature.

61-17945

I. Baturin, V. P.
II. MTWL-319
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Solubility of Petroleum and of Gases in Water, by V. M. Fokeyev, 13 pp.

RUSSIAN, per, Trudy Moskov Geol Razvedoch Inst, Vol XXII, 1956, pp 203-213.

Assoc Tech Serv
56[redacted]26R

Sci - Chem
May 59
OTS, V. I, No 6

86,307

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Flow of a Supersonic Ideal Gas Past a Flat Plate in the Presence of Volume Heat Release, by I. F. Shanknov, V. Z. Frost, 17 pp.

RUSSIAN, ~~###~~ bk, Trudy Moskovskogo Fiziko-Tekhnicheskogo Instituta, No 7, Issledovaniya po Mekhanike i Prikladnoy Matematike, 1961, pp 110-123. 9678787

FTD-TT-62-1049

217,639

Sci-Phys
Dec 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Ecology of Upper Jurassic Belemnites. Climatic Zonation, Occurrence, Mode of Life, and Damage to Their Guards During Life.
by V.A. Gustomersov.
RUSSIAN, per Trudy Mosk. Geol.-razv. Inst.
Vol. 37, 1961, pp 192-203
NZDIA

Sci -
Aug 67

337-451

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Radio Wave Method of Electrical Exploration,
by A. G. Tarkhov, 17 pp.
RUSSIAN, per, Trudy Moskovskogo Geolog Razvedoch Inst imeni S. Ordzhonikidze, Vol XXVIII, 1955, pp 214-225. FOR OFFICIAL USE ONLY 9697504
FSTC 381-T64-257

Sci - Elec
Aug 65 287,237

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Field Test of Engineer A. A. Luker'in's Measuring Device, by M. A. Girshberg.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 16, 1953, pp 25-30.

ACIC

Sci - Engr

180, 811

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Practical Use of the Method of Separate Repetitions Introducing Corrections for Errors of the Diameter of a Circle, by I. M. Konopal'tsev.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 16, 1953, pp. 37-50.

ACIC

62-15545

180, 812

Sci - Engr

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Processing of a Single Plane Reconnaissance Air Survey Without Special Ground Control Points, by V. I. Avgevich.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 16, 1953, pp 51-57.

ACIC
W-1564
180,813

Sci - Geophys

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Improvement of the Programs for Measurements of Horizontal Angles in the Chains and Nets of the State Triangulation, by I. M. Konopal'tsev.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodez, Aero i Kart, Vol XX, 1955, pp 23-34.

ACIC

Sci - Geophys

203,156

Jun 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Evaluation of Double Chains of Triangles, Quadrangles, and Continuous Nets, by M. A. Bespalov.

RUSSIAN, per, Trudy Moskov Inst. Inzhenerov Geodezii, Aerofotos"yemki, i Kartografii, No 21, 1955, pp 33-48.

ACIC

62-15548 180,817

Sci - Phys

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Application of the Multiple Group Method to the Adjustment of Large Triangulation Nets, by M. I. Korobochkin.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 21, 1955, pp 57-83.

ACIC
62-15549 180, 818

Sci - Phys

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Achivements and Problems of Soviet Geodetic Science, by A. S. Chebotarev.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 22, 1955, pp 3-25.

ACIC
62-15550
180, 819

Sci - Geophys

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Some Generalizations in the Field of the Algebraic Theory of Adjustments and Evaluation of the Precision of Geodetic Constructions, by A. I. Mazmishvili.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 24, 1957, pp 3-42.

ACIC

62-1555/80.820

Sci - Phys

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On the Derivation of Formulae for Solving the Inverse Problem for the Gauss-Kruger Projection, by G. V. Bagratuni.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 24, 1957, pp 57-59.

ACIC

Sci - Phys 62-15552 180, 821

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Use of Dependent Conditions as a Control in the Adjustment of Exx Elevation Control Nets by the Method of Conditional Observations, by V. P. Kozlov.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 24, 1957, pp 105-110.

ACIC
62-15553 180.822

Sci - Geophys-

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Calculation of Errors of Initial Data in Polygonometry
by V. G. Selikhanovich.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 25, 1957, pp 23-42.

ACIC
SLA 62-15559
180,823

Sci - Phys

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Mutual Adjustment of Elevation Control Nets ~~in~~ of Various Orders, by V. P. Kozlov.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 25, 1957, pp 43-50.

ACIC
SLA 62 15555
180, 824

Sci - Phys

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

New Method of Third-Order Leveling, by L. A. Bashlavin.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 25, 1957, pp 51-59.

ACIC
SLA 62-15556

Sci - Phys

Jan 62

180,825

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Application of the Non-Free Floating Principle in Leveling of Astronomic Instruments, by N. A. Belova.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, No 25, 1957, pp 67-75.

ACIC TIA 62-15557

Sci 180, 826

Jan 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Multiple Pulley for Putting Tension on Measuring Wires Used in the Measurement of the Length of the Sides of a Polygonometric Traverse, by L. A. Bashlevin.

RUSSIAN, Ser, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, Vol XXVII, 1957, pp 45-51.

ACIC

Sci - Engr.

187,678

Mar 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

The Determination of the Geographical Latitude of the Dome of the Pulkovo Astronomical Observatory by the Methods of Pevtsov and Talcott, by M. E. Severov.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, Vol XXVII, 1957, pp 65-78.

ACIC

Sci - Engr.

187,079

Mar 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

Zenith and Azimuth Methods for Time and Latitude Determination, by A. N. Kuznetsov. Vol

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii, Aerofotos'yemki, i Kartografii, Vol XXVII, 1957, pp 91-93.

ACIC

Sci - Engr.

187,080

Mar 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6

On Question of Determining Inclination Angle of an Aerial Camera's Optic Axis During Flight, by V. Yu. Torochkov, 42 pp. UNCL

RUSSIAN, per, Trudy Moskovskogo Instituta Inzhenerov Geodezii, Aerofotos'yemki i Kartografii MVO SSSR, No 28, 1957, pp 3-26.

ATIC X P-TS-9761/III

Sci - Aero

May 60

116,463

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880058-6